



RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/700,700

DATE: 08/13/2002 TIME: 14:16:34

Input Set : A:\dex-105.ST25.txt

Output Set: N:\CRF4\08132002\I700700.raw

ENTERED

- 3 <110> APPLICANT: Ali, Shujath
- 4 Salceda, Susana
- 5 Sun, Yongming
- 6 Cafferkey, Robert
- 8 <120> TITLE OF INVENTION: A NOVEL METHOD OF DIAGNOSING, MONITORING, AND STAGING PROSTATE CANCER
  - 10 <130> FILE REFERENCE: DEX-0105
  - 12 <140> CURRENT APPLICATION NUMBER: 09/700,700
  - 13 <141> CURRENT FILING DATE: 2000-11-20
  - 15 <150> PRIOR APPLICATION NUMBER: PCT/US99/10548
  - 16 <151> PRIOR FILING DATE: 1999-05-12
  - 18 <150> PRIOR APPLICATION NUMBER: US 60/086,265
  - 19 <151> PRIOR FILING DATE: 1998-05-21
  - 21 <160> NUMBER OF SEQ ID NOS: 7
  - 23 <170> SOFTWARE: PatentIn version 3.1
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  - 66 <400> SEQUENCE: 1

Input Set : A:\dex-105.ST25.txt

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			40
		5 5	300
			60
	79 ttactcacta aagggcttca ttttagtc		20
M>	81 cctcgcttat ttagcccgag atctggtc		80
			40
	85 aaagacatgc atttttaaaa ctaggcaa		00
			60
	89 aggacettet ggtggttetg etgttacg	tt tgaagtctga caatccttga gaatctttgc 7	720
	91 atgcagagga ggtaagaggt attggatt	tt cacagaggaa gaacacagcg cagaatgaag 7	780
	93 ggccaggctt actgaggctg tccagtgg	ag ggctcatggg tgggacatgg aaaagaaggc 8	340
			900
	97 aggaaaaggc taagaaaaag gaaaacca	tt ctaaaacaca acaagaaact gtccaaatgc 9	960
			20
			080
			140
			200
			260
			320
			1380
			440
			1500
W>		-	L <b>560</b>
			620
			1680
			740
			1800
			1860
W>			1920
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		ggg gtccagcttc ctgcttgctg gtggttcagg	120
		cct gggccctacc cacggggaaa tgttcccata	180
		ggt gtgttagtgg ggaacgggct ctgggctcct	240
		tac cggtcattgg atgtatcccc agctcatgcc	300
			360
		cet gtgtteatet eteteceage catggeetet	420
		aggg ggtcctggta tgtacgcgtt cggtgggccc	480
		tgc tggggttccc tggggccctg ggcccctcgt	540
		ccg gaagtgcatg ctggggaggc cccttgcctg	600
	160 ttoctagaga agtotoacta agagood	teg gecacatgae caccactetg teccatggga	637
	100 cccccayaya aytotcacta ayayeee	Jayo acactoa	551

Input Set : A:\dex-105.ST25.txt

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     219 ccacagccat cctaggagaa aggcagaatg tcataatttg ctaaaaggga tgctgaggct
                                                                               120
     221 ctgggaggga aagggacttg cctaaagccc cagggtgaag cagcatctct ggactcccag
                                                                               180
     223 tecagtgate ttgeccaata etttgetget tgectatace cetetaactt ggtcaacage
                                                                               240
     225 acatcacagg gcaagcccaa tccctgcttc atttttatat atgggcgctg gtccacagcc
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     227 ccactctcca gccatttgga aacaaaaaca gatgctattg ttcttcctta gagaacgtgg
                                                                               360
     229 ccagtggaga cggcacactg gaaatcagag tgaatgttct tgaaagaggg tcacgggtca
                                                                               420
     231 acaaggccca gccaaaggat gcagtagaac cattttcctt agaaatcttt gggagtgaag
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     233 taggetteag ceactaceea tecetgeeet tgeggetace actaceceat tagtttagae
                                                                               540
W--> 235 agggtcgggc ggggaggggt gtggagaaga aatgagcttg cctgtngccc ccaggctccc
                                                                               600
     237 tetgteetag eteaggtetg ggtgeeatte tttacaeteg tgtgeteget caegeacaea
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Input Set : A:\dex-105.ST25.txt

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    243 tgaaggaaat ccacacaccc agagcatctc ggagttcaga ctctcagacc tgaagtaggc
                                                                        840
    245 gcccccggga ctgggctagg agttggacgg aatggaggat ggaggacagc gagaagaaag
                                                                       900
    247 gaagagaaat gcaaagtgtg ggcagccgcc aagagtgaaa atagagggaa gtgtcatgca
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    249 agtgctggac agaaggcggc aggtgggacg agccccacag cccctcctc aaaaacgacc
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    251 acctccagga ctcagtgatc cctggggggc aggctctgcc agccctcggc cacacgtggc
                                                                       1080
                                                                       1140
    253 teeggeacee atggteecag tgeettggat ggagaeggee agttetggeg geeagatgtg
    255 gtgctctgga atccagtccc atttccttcc tggccacgcc tgttccagcg gcctctttgg
                                                                       1200
    257 ctgcattcag cccctactta cctggggacc ccggctgggg cacaagagca ccaggggggt
                                                                       1260
    259 agggcccaaa gggatcaggg gaagcctctg gcctggaggg tatggggcac gcttccccaa
                                                                       1320
    261 gggcggaccc ggcaggagga agcccaggag ctgggtcctg ccgcccagga gctgggccct
                                                                       1380
    263 gccacccagg ccgggctagg gacatggcag ggcctgggca tcctgacgct ggacttgggc
                                                                       1440
                                                                       1500
W--> 265 qacctgggag gcacagggag gggagagatg ggcggccccn acccagcgca gtgccggcca
W--> 267 caccccaagg cggttgccag agcttaaggc cnggccccag caggagaaca tcccagctcc
                                                                       1560
W--> 269 annnnncene neegeageea gtgeteettg teaageteee ceegteacte caggtgggag
                                                                       1620
W--> 271 ccacccggt nagggggtgt gccacttgcc cccagggcac tcctctgggc atcccgggtg
                                                                       1680
                                                                       1740
    273 ggggattttg gggccgtggg gggcagtctc tggtacctgt gtgcgtcagg gatgctctgc
                                                                       1800
    275 acctgcaacc aggtgtcgtc cacgggcggg ggcatgggca tggtgacagt ggtcctgttg
                                                                       1860
    277 atgtcaccga tgatgctgag cgcctccttc agcgcgtggt gcatgtgcag catctcgtcg
    279 tgctgctgtg cctgctctgc caactcctcc atcagtgtgt tctggttccc acatgagtac
                                                                       1920
    281 atattggcca gcggctccga gatgatgaac tccggggtct gagagtgggc aaacagggaa
                                                                       1980
    283 gaaggttggg acctggtgcc tgtgccgccc tggctgcctt gctgggccct tctgggactg
                                                                       2040
                                                                       2100
    285 tgcgctggac ttggagcccc ttggagtatg gcttttcaca cgggcttcta taccgcttcg
    287 actggaagat ccacctcccc actgcctttt ctcactcaga tggggacacc gaggtccaga
                                                                       2160
                                                                       2220
    289 ggaaaagaca cctgtcaaat gtcacagatc tgggagggga cttaagacct atcatgccaa
                                                                       2280
W--> 291 gaggacacct gtctactcag ttttttttttg gtggggcggg gggcgnnnnn nnnnnnnnn
2340
                                                                       2400
2460
2520
2580
    301 agttgatgcc tggatacagg agctctgtgg gtgggagtga gacaaaacac agggtcctga
    303 gctctgggga ccaagcaatg tcctctggtg aaaaaaatcc tggacttgct ggcagaagat
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    322 aactatccag taaggcttag agggtttcaa tcagaaatat gtgttagggg aaaaaatgca
    324 ctttttctat attaaaaaat attattttct tcttttaaat gtaaagcatt cctattgtgá
                                                                        180
    326 agaattgaga aaatacagaa aagtacaaag aaaaacatta cctacaactc caccatccgt
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W--> 328 gattatcact gttcacattt gtggctcatt tttcagtatk tctnttattt aa
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    332 <211> LENGTH: 2694
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Input Set : A:\dex-105.ST25.txt

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345 <223> OTHER INFORMATION: n=a, c, g or t
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351 <223> OTHER INFORMATION: n=a, c, g or t
354 <220> FEATURE:
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357 <223> OTHER INFORMATION: n=a, c, g or t
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404 <222> LOCATION: (2539)..(2539)
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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/700,700

DATE: 08/13/2002 TIME: 14:16:35

Input Set : A:\dex-105.ST25.txt

Output Set: N:\CRF4\08132002\I700700.raw

## Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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